

STATE OF WASHINGTON

DEPARTMENT OF ECOLOGY

3601 W. Washington • Yakima, Washington 98903-1164 • (509) 575-2800

September 28, 1993

Michael T. Moore Blackwood Canyon Vineyards Route 2 Box 2169 H Benton City WA 99320-9781

Dear Mr. Moore:

RE: TEMPORARY AUTHORIZATION under Ground Water Application No. G4-31707

In accordance with provisions of Section 90.03.250 of the Revised Code of Washington (RCW), this letter constitutes authorization to withdraw water for the irrigation of 140 acres from 2 wells. The priority date of this authorization is March 3, 1993, and is subject to the following limitations and provisions.

The place of use under this TEMPORARY AUTHORIZATION is described as 140 acres located in the W½SE¼, N½SE¼SE¼, N½SE¼SW¼, W½NE¼SW¼, and that portion of the E½NW¼SW¼ lying east of the Union Pacific Railroad right-of-way, all in Section 5, T. 9 N., R. 27 E.W.M.

The point of withdrawal under this TEMPORARY AUTHORIZATION is described as being from 2 wells. Well No. 1 is located in the N½SW¼ of Section 5, T. 9 N., R. 27 E.W.M. Well No. 2 will be located either in the N½S½S½ or the N½SW¼ of Section 5, T. 9 N., R. 27 E.W.M.

The total instantaneous quantity to be withdrawn under this TEMPORARY AUTHORIZATION is limited to 1,000 (one thousand) gallons per minute and the maximum annual quantity of 490 acre-feet.

This TEMPORARY AUTHORIZATION will remain in effect until a final decision has been rendered for No. G4-31707, unless ordered revoked by the Director of the WA State Department of Ecology.

Blackwood Canyon Vineyards TEMPORARY AUTHORIZATION - G4-31707 Page 2

Well No. 1 shall be cased with non-perforated casing and sealed to a minimum depth of 150 feet.

Well No. 2 shall be cased with non-perforated casing and sealed to a minimum depth of 300 feet.

All water wells constructed within the state shall meet the minimum standards for construction and maintenance as provided under RCW 18.104 (Washington Water Well Construction Act of 1971) and Chapter 173-160 WAC (Minimum Standards for Construction and Maintenance of Water Wells).

Installation and maintenance of an access port as described in Ground Water Bulletin No. 1 is required. An air line and gage may be installed in addition to the access port.

A suitable measuring device approved by the Department of Ecology shall be installed and maintained in accordance with WAC 508-64-020 through WAC 508-64-040. (Installation, operation and maintenance requirements attached hereto.)

The applicant is required to take bi-annual static water level measurements of the well(s), prior to any seasonal water uses, and 30 days after seasonal water uses have terminated and document the time, date, and name of the person conducting the measurements. In addition, weekly flow meter readings shall be documented by time, date, and withdrawal rates. This documentation shall be submitted at the end of each irrigation season. This report does not preclude the Department of Ecology from requiring greater frequency of reporting during some years.

This TEMPORARY AUTHORIZATION to use public waters of the state shall be consistent with the classification as a FAMILY FARM PERMIT in accordance with Chapter 90.66 RCW (Initiative Measure No. 59). This means the land being irrigated under this authorization shall comply with the following definition:

Family Farm - a geographic area including not more than 2,000 acres of irrigated agricultural lands, whether contiguous or noncontiguous, the controlling interest in which is held by a person having a controlling interest in no more than 2,000 acres of irrigated agricultural lands in the State of Washington which are irrigated under water rights acquired after December 8, 1977. Furthermore, the land being irrigated under this authorization must continue to conform to the definition of a family farm.

Blackwood Canyon Vineyards TEMPORARY AUTHORIZATION - G4-31707 Page 3

Withdrawal of water under this right may be limited or otherwise regulated in favor of senior rights.

Sincerely,

Doug Clausing

Section Manager Water Resources Program

DC:DM:gh 930956.tp

Enclosure: Ground Water Bulletin No. 1

Flow Meter Requirements

bcc: Tom McDonald, AAG